

DEPARTMENT OF BIOTECHNOLOGY

FORMAT OF  
SUMMARY SHEET FOR NEW PROJECT PROPOSALS INVOLVING FOREIGN  
COLLABORATION/ASSISTANCE

1. **Title of Project:**
  
2. **Name of Indian Institution(s):**
  
3. (a) **Name of Indian Principal Investigator(s) and Co-Investigator (s) with designation, address and Tel. No. / e-mail address:**
  
- (b) **List of ongoing International projects being undertaken by the Indian PI (Title/ Funding Agency /Duration):**
  - (i) **Clinical trials:**
  - (ii) **Observational studies:**
  - (iii) **Other projects:**
  
4. **Name and address of International Agency with which collaboration is proposed:**
  
5. **Name of foreign collaborating scientist(s) with designation, address and Tel./ e-mail address:**
  
6. **Source of Funds**
  - (i) **Foreign funding agency:**
  - (ii) **DBT under bilateral programme/MoU (in response to Call for Proposals)**
  - (iii) **Any other funding**
  
7. **Duration of the project:**
  
8. (a) **Budget in Indian Currency (in Rs. Lakhs) for Indian PIs**

<b>Head</b>	
<b>Non-Recurring</b>	-
<b>Recurring</b>	-
  
- (b) **Please indicate the reference (page no.) in the enclosed project proposal where full justification for the budget allocated to the Indian Investigator is mentioned:**

**(c) Year wise break up of exchange of scientists/ technicians with duration of each visit**

**(i) Number of visits (both ways)**

**(ii) Duration of visits**

- 9. Objectives of the project:**
- 10. Expected outcomes/Implications for Indian National Health Programmes or Priorities:**
- 11. (a) Justification for Indian Investigator for collaboration/financial assistance from the foreign funding agency**  
**(b) Justification for foreign Investigator collaboration with an Indian Investigator/ Institution**
- 12. Does the collaborating Indian agency or Institution have personnel with the requisite qualifications and equipment to concurrently conduct and monitor the progress of the research?**
- 13. Who will control activities (Indian PI/Foreign PI/both) in India during the execution of the project?**
  - (i) Financial/Administrative control:**
  - (ii) Technical aspects:**
  - (iii) In-country research:**
  - (iv) Data analysis:**
  - (v) Publications/Presentations (those including Indian data):**
- 14. a) What will be the likely places to be visited within the country by the foreign collaborator(s)?**  
**b) Will the project involve visits of foreigners to sensitive areas in the country? If so, please specify the concerned Ministry, GoI from which the clearance has/will be obtained.**
- 15. Does the project involve employment or stationing of foreigners in India, if so how many and where?**
- 16. Does the proposal envisage transfer of any biological material including cultures, organisms, antigens, anti-sera or entomological specimens? If so, specify the purpose and quantity of the biological material (Enclose a duly signed Material Transfer Agreement in prescribed format).**
- 17. Does the proposal envisage the possibility of import/gift of equipment, chemicals etc from the collaborating agencies to the Indian group? Has the clearance been obtained from the appropriate GoI authorities/Ministry?**
- 18. Are there any special precautions /safety necessary in the project with reference to use of radio-active materials, recombinant DNA/genetic**

- engineering work, environmental pollution, cytotoxicity to plants, animals and humans. If yes, has the clearance been obtained from the appropriate GoI authorities/Ministry?
19. Will the research be conducted in accordance not only with the country's own environmental standards, but with international environmental standards as well?
  20. Does the proposal confine itself to experimental work in the laboratory?
  21. Does the project involve field trials/testing? If so, please indicate reference (Page no.) of the details in the enclosed project proposal.
  22. Specify the ethical issues involved, if any. Enclose a copy of the Institutional Ethics Committee approval by an IEC constituted as per the ICMR ethical guidelines for biomedical research on human subjects/animal experimentation.
  23. Do the terms of collaboration ensure that all data and materials collected/generated in India are owned by Indian PI? Has a Memorandum of Understanding been signed to this effect?
  24. Is foreign assistance is being sought for analysis of the data or will the data will be held and analyzed entirely within India?
  25. Will raw or analysed data collected during the project be shared with the foreign collaborative agencies? Briefly describe plans for data sharing, including removal of identifiers.
  26. Is the data to be computerized and incorporated into computerized data banks abroad? If so, will measures be taken to suitably "sanitize" such data?
  27. Is geographical information being collected/analyzed? If yes, please specify the source/geographical area.
  28. Is there any project related information which could compromise security/sensitivity aspects of the country?
  29. Do you think that the results of collaborative research could be commercially exploited? If so,
    - a) Specify the Intellectual Property Rights (IPR) issues involved.
    - b) How these issues have been addressed?